

1-7-02  
EXPRESS MAIL LABEL NO. EL863783629US

DOCKET NO. POU920010165US1

## UTILITY PATENT APPLICATION TRANSMITTAL

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, D. C. 20231

Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR(S): Marvin J. RICH and Ashutosh MISRA

TITLE: DELAY CORRELATION ANALYSIS AND REPRESENTATION FOR VITAL COMPLIANT  
VHDL MODELS

### ASSIGNEE INFORMATION PURSUANT TO 37 C.F.R. 1.76

ASSIGNEE NAME: INTERNATIONAL BUSINESS MACHINES CORPORATION

ASSIGNEE RESIDENCE: ARMONK, NEW YORK

In connection with this application, the following are enclosed:

☒ Fee Transmittal Form

☐ 53 Pages of Specification, Claims and Abstract

☐ 43 Claims

☐ 22 Sheets of Formal Drawings (FIGS. 1-22)

☒ Declaration and Power of Attorney

☒ Information Disclosure Statement and Form PTO-1449 w/ 11 references

☒ Assignment recordation sheet with assignment to: INTERNATIONAL BUSINESS MACHINES  
CORPORATION

☒ Please direct all correspondence to Customer Number 23334



Respectfully submitted,

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(561) 989-9811  
(561) 989-9812 Fax

BY:

Jose Gutman  
Reg. No. 35,171

**FEE TRANSMITTAL**

Transmitted herewith for filing is the patent application of:

**INVENTOR(S):** Marvin J. RICH and Ashutosh MISRA

**TITLE:** DELAY CORRELATION ANALYSIS AND REPRESENTATION FOR VITAL COMPLIANT VHDL MODELS

The fee has been calculated as shown below. (Small entity fees indicated in parentheses.)

For	Number Filed		Number Extra	Rate Large (Small)	Basic Fee \$740 (\$370)
Total Claims	43	20	23	\$18 (\$9)	414
Independent Claims	4	3	1	\$84 (\$42)	84
Multiple Dependent Claims				\$280 (\$140)	0
Assignment Recording Fee				\$40	40
TOTAL FEE:					\$ 1,278

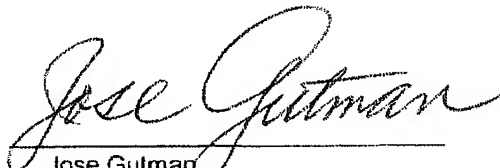
XX The Commissioner is hereby authorized to charge Deposit Account No. 09-0463 in the amount of \$1278. A duplicate copy of this sheet is enclosed.

XX The Commissioner is hereby authorized to charge payments of (1) any additional filing fees required under 37 CFR 1.16, and/or (2) any patent application processing fees under 37 CFR 1.17 associated with this application or credit any overpayment to Deposit Account No. 09-0463.

Respectfully submitted,

FLEIT, KAIN, GIBBONS, GUTMAN  
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2020010165US1

1-7-02

A

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: : Atty Docket: POU920010165US1  
Marvin J. RICH *et al.* : APPLICATIONS BRANCH  
Serial No. (not yet assigned) :  
Filed: HEREWITH :  
For: DELAY CORRELATION ANALYSIS :  
AND REPRESENTATION FOR :  
VITAL COMPLIANT VHDL MODELS :

CERTIFICATE OF EXPRESS MAIL MAILING

"Express Mail" Mailing Label No. EL863783629US

Date of Deposit: January 2, 2002

Box Patent Application  
Assistant Commissioner for Patents  
Washington, D.C. 20231

SIR:

I hereby certify that

- ☒ Application Transmittal
- ☒ Fee Transmittal Form
- ☒ Specification, Claims, Abstract
- ☒ 1 set of 22 sheets of formal drawings
- ☒ Declaration and Power of Attorney
- ☒ Information Disclosure Statement and Form PTO-1449 w/ 11 refs.
- ☒ Assignment Recordation Sheet with Assignment
- ☒ Return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to:

Box Patent Application  
Assistant Commissioner for Patents  
Washington, D.C. 20231

1/2/02  
Date of Deposit

Kathleen Smith  
Name of person mailing papers

Kathleen Smith  
Signature

01/02/02  
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